

	Type	L #	Hits	Search Text	DBs
1	IS&R	L1	814	(251/122).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
2	BRS	L2	141	1 and ((two or dual or lo or hi or low or high or large or small or first or second or secondary or primary) adj2 (state or stage or flow or rate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
3	IS&R	L3	3155	((251/120) or (251/121) or (251/118)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
4	BRS	L4	449	3 and ((two or dual or lo or hi or low or high or large or small or first or second or secondary or primary) adj2 (state or stage or flow or rate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
5	BRS	L5	436	4 not 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
6	BRS	L6	222	1 and ((rotate or rotary or rotated or rotating or rotational or rotates or turn or turned or turning or turns) with (valve))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
7	BRS	L7	141	1 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
8	BRS	L8	222	1 and 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors
1	2005/06/04 21:49			
2	2005/06/04 22:30			
3	2005/06/04 20:51			
4	2005/06/04 20:52			
5	2005/06/04 20:52			
6	2005/06/04 22:03			
7	2005/06/04 21:18			
8	2005/06/04 21:18			

	Type	L #	Hits	Search Text	DBs
9	BRS	L9	76	2 and 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
10	BRS	L10	0	("2004/0200986").URPN.	USPAT
11	BRS	L11	146	6 not (2 or 5 or 9)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
12	IS&R	L12	1099	(251/207-209).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
13	BRS	L13	193	12 and ((two or dual or lo or hi or low or high or large or small or first or second or secondary or primary) adj2 (state or stage or flow or rate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
14	BRS	L14	185	13 not (2 or 5 or 9 or 6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
15	IS&R	L15	1839	(137/627.5).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
16	BRS	L16	200	5 and ((rotate or rotary or rotated or rotating or rotational or rotates or turn or turned or turning or turns) with (valve))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
17	BRS	L17	0	16 not (2 or 5 or 9 or 6 or 13)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors
9	2005/06/04 21:24			
10	2005/06/04 21:18			
11	2005/06/04 21:42			
12	2005/06/04 21:42			
13	2005/06/04 21:42			
14	2005/06/04 21:50			
15	2005/06/04 21:52			
16	2005/06/04 21:50			
17	2005/06/04 21:51			

	Type	L #	Hits	Search Text	DBs
18	BRS	L18	454	15 and ((rotate or rotary or rotated or rotating or rotational or rotates or turn or turned or turning or turns) with (valve))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
19	BRS	L19	453	18 not (2 or 5 or 9 or 6 or 13)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
20	IS&R	L20	1062	(137/628).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
21	BRS	L21	266	20 and ((rotate or rotary or rotated or rotating or rotational or rotates or turn or turned or turning or turns) with (valve))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
22	BRS	L22	262	21 not (2 or 5 or 9 or 6 or 13)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
23	BRS	L23	678	3 and ((rotate or rotary or rotated or rotating or rotational or rotates or turn or turned or turning or turns) with (valve))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
24	IS&R	L24	485	(137/630.14).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
25	BRS	L25	93	24 and ((rotate or rotary or rotated or rotating or rotational or rotates or turn or turned or turning or turns) with (valve))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
26	BRS	L26	92	25 not (2 or 5 or 9 or 6 or 13 or 21)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors
18	2005/06/04 21:52			
19	2005/06/04 21:53			
20	2005/06/04 22:12			
21	2005/06/04 21:53			
22	2005/06/04 22:04			
23	2005/06/04 22:04			
24	2005/06/04 22:17			
25	2005/06/04 22:13			
26	2005/06/04 22:13			

	Type	L #	Hits	Search Text	DBs
27	IS&R	L27	498	((137/629) or (137/630)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
28	BRS	L28	146	27 and ((rotate or rotary or rotated or rotating or rotational or rotates or turn or turned or turning or turns) with (valve))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
29	BRS	L29	135	28 not (2 or 5 or 9 or 6 or 13 or 21 or 25)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
30	IS&R	L30	36	(137/630.21).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
31	IS&R	L31	146	(137/630.17).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
32	IS&R	L32	207	(141/128).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
33	BRS	L33	71	32 and ((rotate or rotary or rotated or rotating or rotational or rotates or turn or turned or turning or turns) with (valve))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
34	BRS	L34	68	33 not (2 or 5 or 9 or 6 or 13 or 21 or 25 or 28 or 30 or 31)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
35	IS&R	L35	885	(141/198).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors
27	2005/06/04 22:13			
28	2005/06/04 22:20			
29	2005/06/04 22:20			
30	2005/06/04 22:19			
31	2005/06/04 22:20			
32	2005/06/04 22:23			
33	2005/06/04 22:24			
34	2005/06/04 22:24			
35	2005/06/04 22:27			

	Type	L #	Hits	Search Text	DBs
36	BRS	L36	274	35 and ((rotate or rotary or rotated or rotating or rotational or rotates or turn or turned or turning or turns) with (valve))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
37	BRS	L37	194	35 and ((two or dual or lo or hi or low or high or large or small or first or second or secondary or primary) adj2 (state or stage or flow or rate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
38	BRS	L38	88	(36 and 37) not (2 or 5 or 9 or 6 or 13 or 21 or 25 or 28 or 30 or 31 or 33)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
39	IS&R	L39	525	(222/71).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
40	BRS	L40	99	39 and ((rotate or rotary or rotated or rotating or rotational or rotates or turn or turned or turning or turns) with (valve))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
41	BRS	L41	89	39 and ((two or dual or lo or hi or low or high or large or small or first or second or secondary or primary) adj2 (state or stage or flow or rate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
42	BRS	L42	29	(40 and 41) not (2 or 5 or 9 or 6 or 13 or 21 or 25 or 28 or 30 or 31 or 33 or (36 and 37))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors
36	2005/06/04 22:28			
37	2005/06/04 22:28			
38	2005/06/04 22:28			
39	2005/06/04 22:28			
40	2005/06/04 22:28			
41	2005/06/04 22:28			
42	2005/06/04 22:34			

	Type	L #	Hits	Search Text	DBs
43	BRS	L43	13496	((two or dual or lo or hi or low or high or large or small or first or second or secondary or primary) adj2 (state or stage or flow or rate)) same ((rotate or rotary or rotated or rotating or rotational or rotates or turn or turned or turning or turns) with (valve))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
44	BRS	L44	1261	((two or dual or lo or hi or low or high or large or small or first or second or secondary or primary) adj2 (state or stage or flow or rate)) same ((rotate or rotary or rotated or rotating or rotational or rotates or turn or turned or turning or turns) with (valve))) same ((seal or sealing) with (valve))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
45	BRS	L45	1198	44 not (2 or 5 or 9 or 6 or 13 or 21 or 25 or 28 or 30 or 31 or 33 or (36 and 37) or (40 and 41))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
46	BRS	L46	2	("2763407").URPN.	USPAT
47	BRS	L47	32	("0702336" "0893527" "0961220" "2160657" "2360612" "2403427" "2841174" "3111141" "3211419" "3289694" "3624753" "4274444" "4643224" "4655078" "4704983" "4729403" "4971109" "5052655" "5944051" "6196262" "6341622").PN. OR ("6491056").URPN.	US-PGPUB; USPAT; USOCR

	Time Stamp	Comments	Error Definition	Errors
43	2005/06/04 22:32			
44	2005/06/04 22:33			
45	2005/06/04 22:34			
46	2005/06/04 22:37			
47	2005/06/04 22:38			

	Type	L #	Hits	Search Text	DBs
48	BRS	L48	10	("0793698" "1096220" "2899935" "4073314" "4088147" "4335852" "4475578").PN. OR ("5458152").URPN.	US-PGPUB; USPAT; USOCR

	Time Stamp	Comments	Error Definition	Errors
48	2005/06/04 22:45			